# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Sunday 09 Oct 2022 until 23:59 on Monday 10 Oct 2022

Forecast Issued on Sunday 09 Oct 2022 at 03:04

**Confidence:** High for rain coming in later today, then largely fair Monday and Tuesday. Lowering confidence in the detail of poorer weather from later Wednesday onwards.

**Headline for Sunday 09 Oct 2022:** Fair start, then band of occasionally heavy rain spreading from west for afternoon and evening.

**Mountain weather hazards on Sunday 09 Oct 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Partly cloudy (night) | Sunny intervals | Cloudy | Heavy Rain | Heavy Rain | Light rain |
| Precipitation probability | | | | | |
| 10% | 10% | 10% | 80% | >95% | 80% |

**Forecast for Sunday 09 Oct 2022**

**Weather:** Some early bright spells but cloud thickening and lowering from the west during the morning, to bring some patchy rain by early afternoon, which turns heavier and more persistent late afternoon and through the evening.

**Chance of cloud-free hill tops above 800m:** 75% becoming from early afternoon 25% then for late afternoon 10% or less

**Low cloud and visibility:** Good or very good, becoming briefly moderate in any early showers, more generally moderate or poor in later rain, very poor within cloud with bases becoming extensive from 500m from late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Met Office Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 03:04 on Sun 09 Oct 2022

**Forecast for Sunday 09 Oct 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | Wind Direction (blowing from) | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 42/50 S | 42/52 S | 46/57 S | 52/64 S | 48/60 S | 24/30 NW | 20/27 W |
| **600** | 37/48 S | 37/51 S | 36/48 S | 41/56 S | 37/51 S | 15/22 NW | 16/25 W |
| **300** | 14/36 S | 13/36 S | 13/38 S | 16/44 S | 13/40 S | 8/23 NW | 6/22 NW |
| **Valley** | 10/29 S | 12/30 S | 14/35 S | 16/40 S | 16/39 S | 8/21 NW | 8/22 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 4/-3 | 5/-2 | 6/-1 | 7/0 | 8/1 | 4/-2 | 4/-2 |
| **600** | 6/-0 | 6/0 | 8/2 | 9/4 | 9/4 | 6/2 | 5/1 |
| **300** | 8/5 | 9/5 | 10/8 | 11/8 | 11/9 | 8/6 | 7/5 |
| **Valley** | 11/9 | 11/9 | 13/10 | 14/11 | 13/10 | 10/9 | 10/8 |
| **Freezing Level*** | 1500m | 1600m | 2000m | 2200m | 2600m | 2300m | 1200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**
Difficult conditions late in the day.

**Forecast for Monday 10 Oct 2022**
**Weather:** Cloud and rain soon clearing south overnight. Mainly dry by day with good bright and sunny spells appearing, but one or two light showers cannot be ruled out.

**Maximum wind:** West or northwest mean 20-25 mph with gusts reaching 35-40 mph across most exposed ridges and summits.

**Chance of cloud-free hill tops above 800m:** 80-90% by day

**Low cloud and visibility:** Good or very good visibility, perhaps briefly moderate in any showers. Cloud well broken and mostly above summits.

**Temperature:** **Valleys:** Plus 2 Celsius increasing 15 Celsius during the afternoon
**At 800m:** Plus 4 Celsius
**Freezing level:** Above all summits

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